

ABSTRACT OF THE INVENTION

An electronic still camera is provided with a photographic image capturing device that outputs image data by capturing a subject image passing through a taking lens, an analytic image capturing device provided at a position adjacent to the position that is conjugate with the photographic image capturing device relative to the taking lens that receives light forming the subject image and outputs image data for scene analysis, an analyzing circuit that performs scene analysis of the subject image based upon the image data for scene analysis output by the analytic image capturing device and an image processing circuit that performs image processing based upon the results of the scene analysis output by the analyzing circuit. The gradation curve, and the R gain and the B gain for white balance adjustment are determined based upon the results of the scene analysis using the image data for scene analysis output by the image capturing device for scene analysis provided separately from the photographic image capturing device.